

TITLE

METHOD AND APPARATUS FOR REMOTE PRINTING

ABSTRACT

5 A remote printing system including a communication port, a printing
device, and a measuring device. The printing device prints images received from
the communication port, and the measuring device generates image measurement
information from the printed image and transmits the image measurement
information to the network port. The remote printing system preferably includes
10 an image server located remotely from the printing device and the measuring
device. The image server preferably transmits image data to the printing device,
whereupon it is printed, and the measuring device then generates and transmits
image measurement information back to the image server. The image server may
then generate print quality information. Alternatively, the remote printing system
includes a computer collocated with the printing device and measuring device.
15 The computer obtains the image source information from the image server and
relays it to the printing device. The measuring device generates and transmits
image measurement information to the computer. The computer may then
determine the print quality locally, without the need to relay the image
measurement information back to the image server. Preferably, the computer
20 relays a message regarding the print quality back to the image server.

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